

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

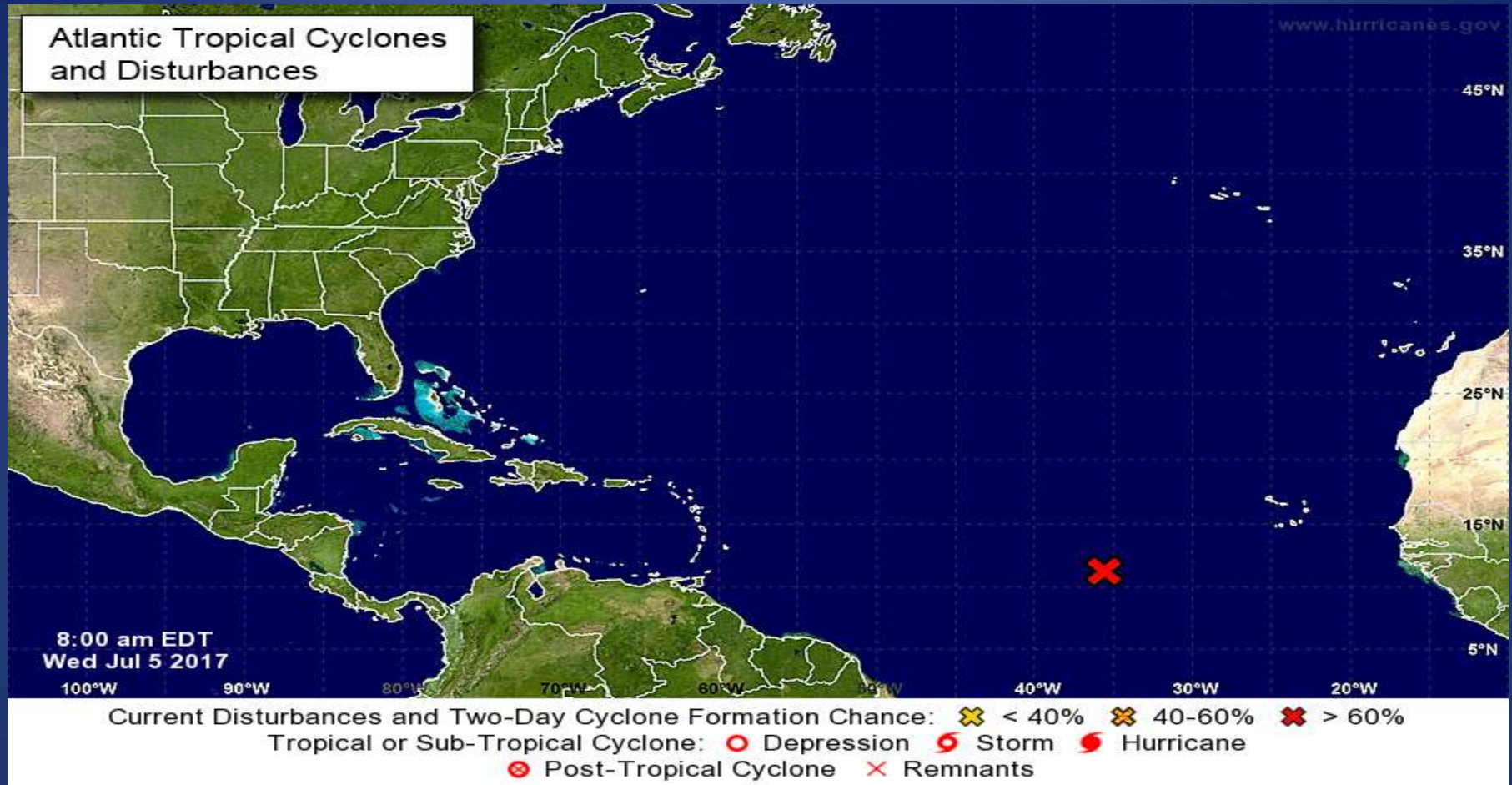


## Situation Awareness Brief



Wednesday July 5<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



**Tropical Weather Outlook NWS National Hurricane Center Miami FL 800 AM EDT Wed Jul 5 2017** For the North Atlantic...Caribbean Sea and the Gulf of Mexico: Satellite images indicate that the circulation associated with the area of low pressure centered about 800 miles west-southwest of the Cabo Verde Islands has become better defined, but the associated thunderstorm activity is not well organized. This system has the potential to become a tropical depression today or Thursday before conditions become unfavorable for tropical cyclone formation. The low has been moving little, but it should begin a west-northwest track at 10 to 15 mph today. \* Formation chance through 48 hours...high...70 percent. \* Formation chance through 5 days...high...70 percent.

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/04/17	SILVER ALERT Activation for Ft. Bend SO	Richmond/Fort Bend County	N
07/04/17	Updated Report of Strong Wind Damage	Hockley County	N
07/04/17	Initial Report of a Brushfire	Atascosa County	N
07/04/17	Initial Report of a Road Closure on FM 481	Maverick County	N
07/04/17	Final Report of a Road Closure on FM 481	Maverick County	Y

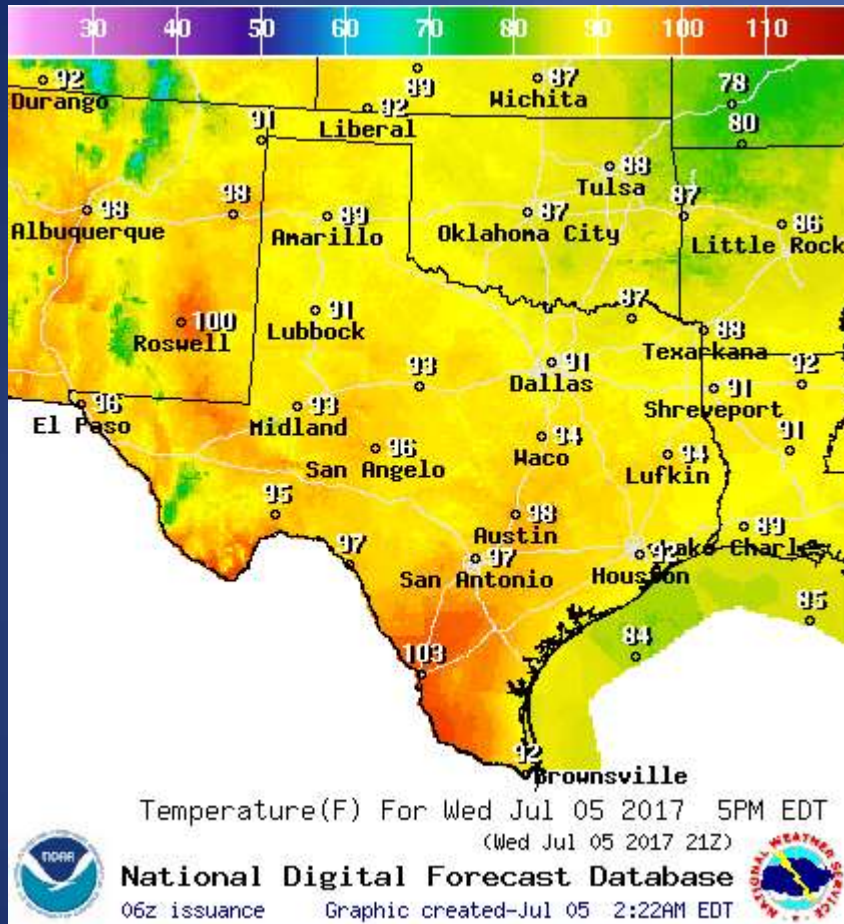
# Informational Products

## Distributed by the State Operations Center

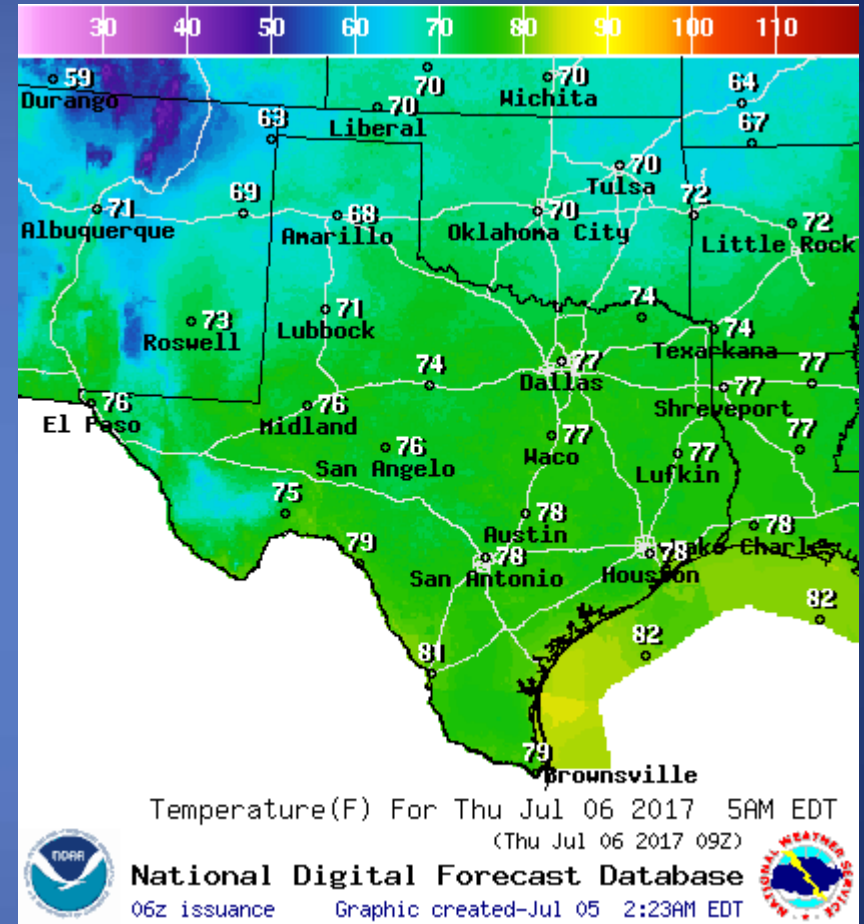
DATE	SUBJECT
07/04/17	NWS Fort Worth- UPDATE: Independence Day Forecast
07/04/17	Daily NWS Threat Brief for Wednesday, July 5, 2017 for FEMA Region 6
07/04/17	FEMA Region 6 Daily Situation Awareness Brief



# Weather Forecast

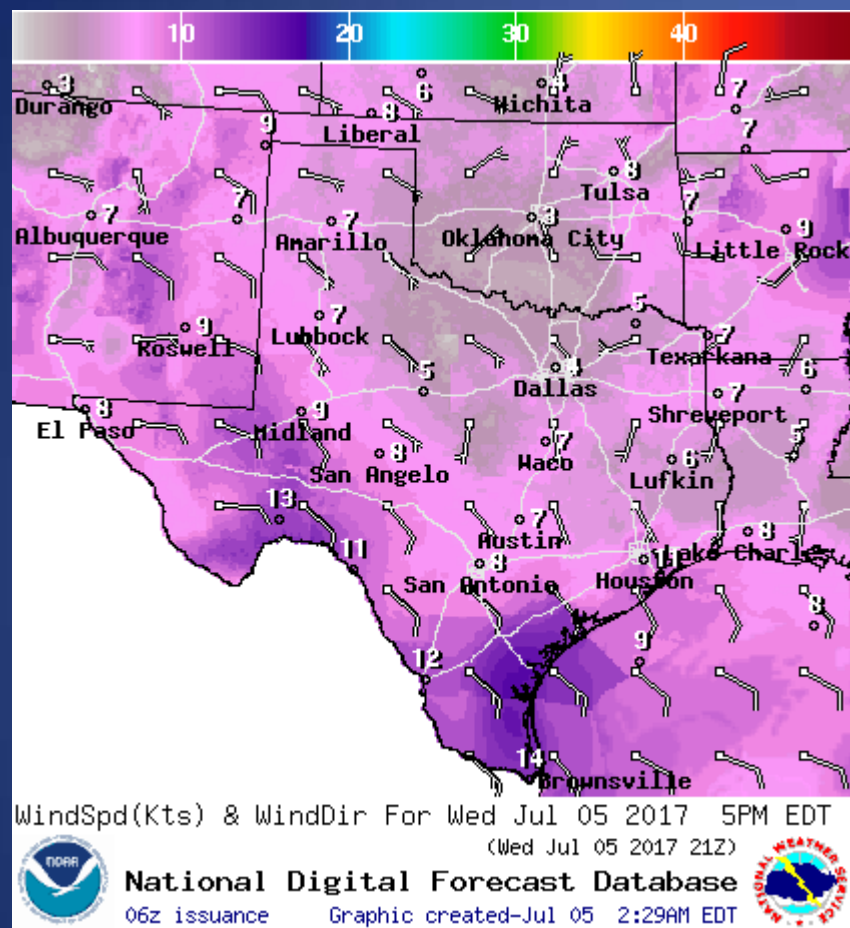


Highs

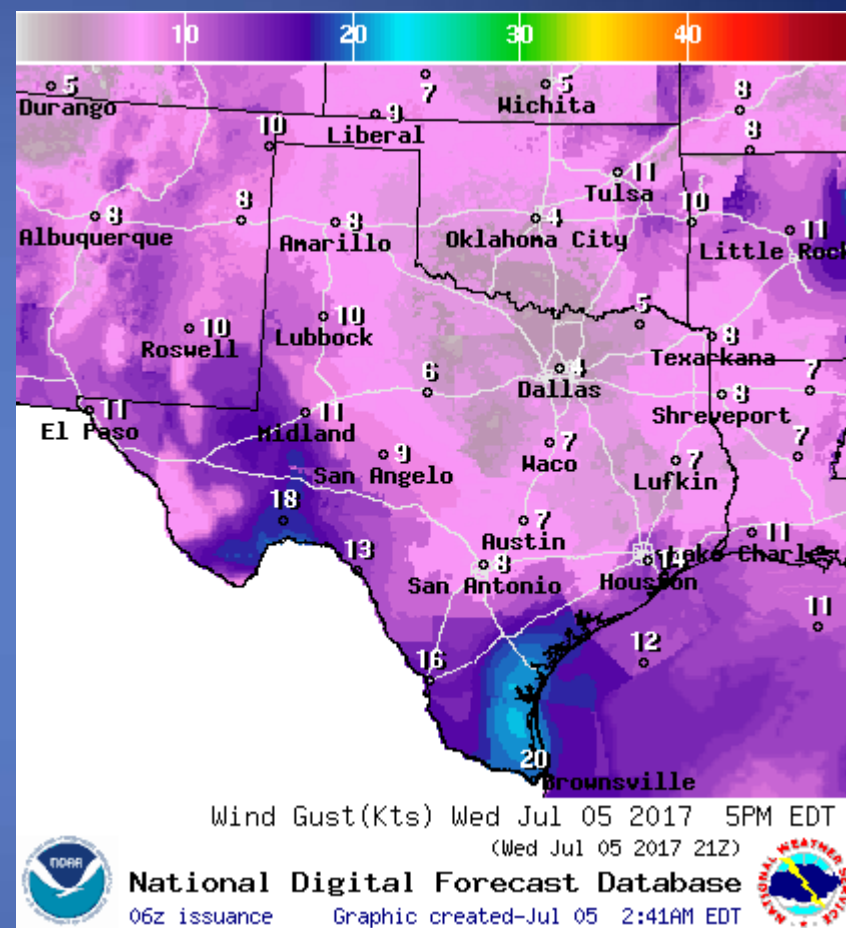


Lows

# Weather Forecast

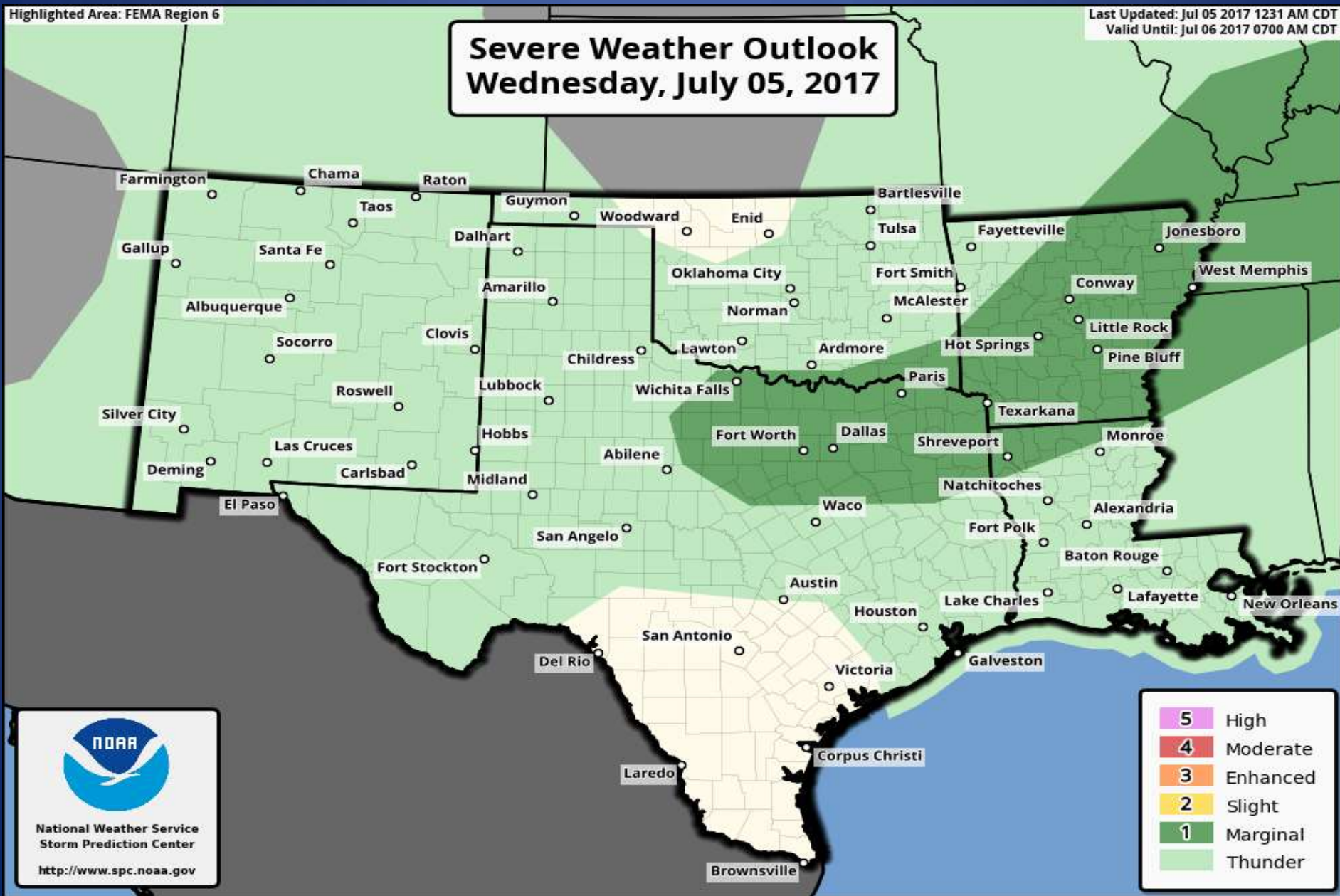


## Wind Speeds



## Gusts

# Hazardous Weather





# Hazardous Weather

## Scattered Storms Today

### Rain Chances

- \* Scattered showers and thunderstorms across the southern counties this morning
- \* Scattered showers and thundestorm will develop late this afternoon and evening
- \* Gusty winds and locally heavy rainfall with the strongest storms
- \* Highs in the low to mid 90s



National Weather Service San Angelo, TX Updated: Jul 05 5:18AM

Scattered showers and thunderstorms will be possible today. Gusty winds and locally heavy rainfall will be possible with the stronger storms. High temperatures will be in the low to mid 90s.



## Today: Another warm day with afternoon storm chances

National Weather Service Fort Worth

Forecast Afternoon High Temperatures

- Isolated to scattered thunderstorms will be possible across North and Central Texas.
- Highest chances north of a Lampasas to Athens line.
- A few storms could be strong and produce gusty winds, frequent lightning, and heavy rainfall.
- Highs will be in the upper 80s to lower 90s, with heat indices in the mid 90s to near 100.
- Average highs: mid 90s.



@NWSFortWorth  
weather.gov/FortWorth



518 AM CDT  
Wed Jul 5 2017  
National Weather Service  
Fort Worth, TX

Isolated to scattered thunderstorms will be possible across North and Central Texas today, with the highest chances expected north of a Lampasas to Athens line. A few storms could be strong and produce gusty winds, frequent lightning, and heavy rainfall. Highs will be in the upper 80s to lower 90s, with heat indices in the mid 90s to near 100. These forecast highs will be slightly below average across North Texas, and near average in Central Texas

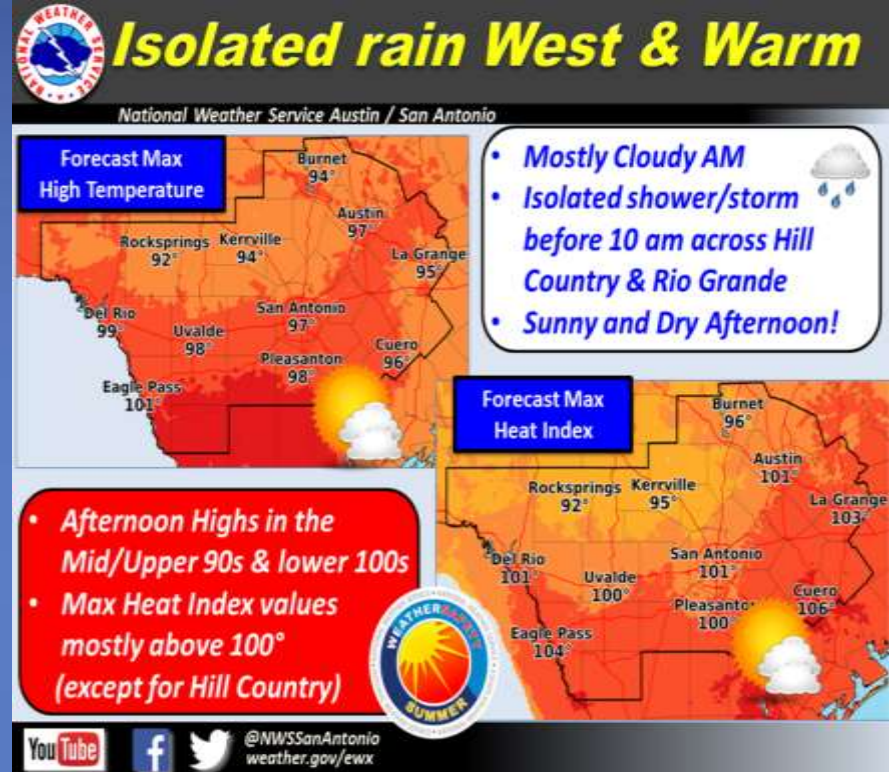


# Hazardous Weather

## Regional Outlook 07/05/2017

Broken Bow	Texarkana	El Dorado	Tyler	Shreveport	Monroe	Natchitoches	Lufkin
Today	Today	Today	Today	Today	Today	Today	Today
 STORMS 80%	 STORMS 60%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 20%
86	89	88	90	91	93	93	94
Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight
 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 30%	 STORMS 20%
69	72	73	74	75	75	74	76

A line of showers and thunderstorms will continue to slowly move to the ESE across extreme northeast TX, southeast OK, and southwest AR this morning. This is expected to diminish by noon, but additional development across the region will be possible again this afternoon and evening. Otherwise, high temperatures in the low to mid 90s expected with heat index readings near 100 degrees

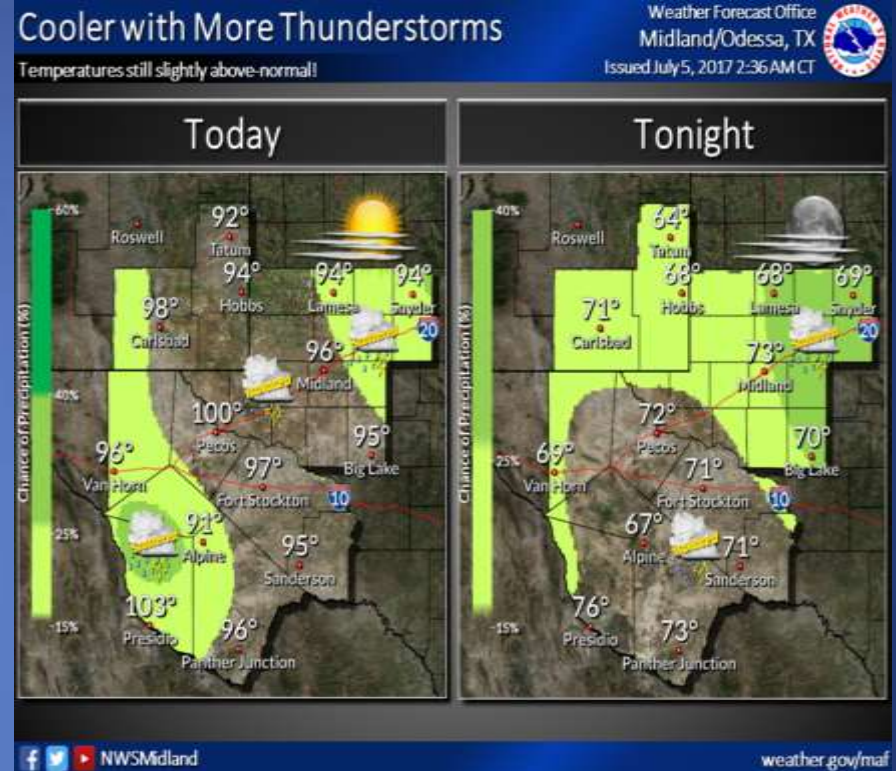


Showers and a few storms will shift across the Edwards Plateau and Rio Grande Plains through the early morning. The rest of South Central Texas will remain dry. By this afternoon skies will clear leading to sunny, hot, and dry conditions. After heat index values will range from 100 to 105 in many spots, so take precautions to stay cool and hydrated.

# Hazardous Weather



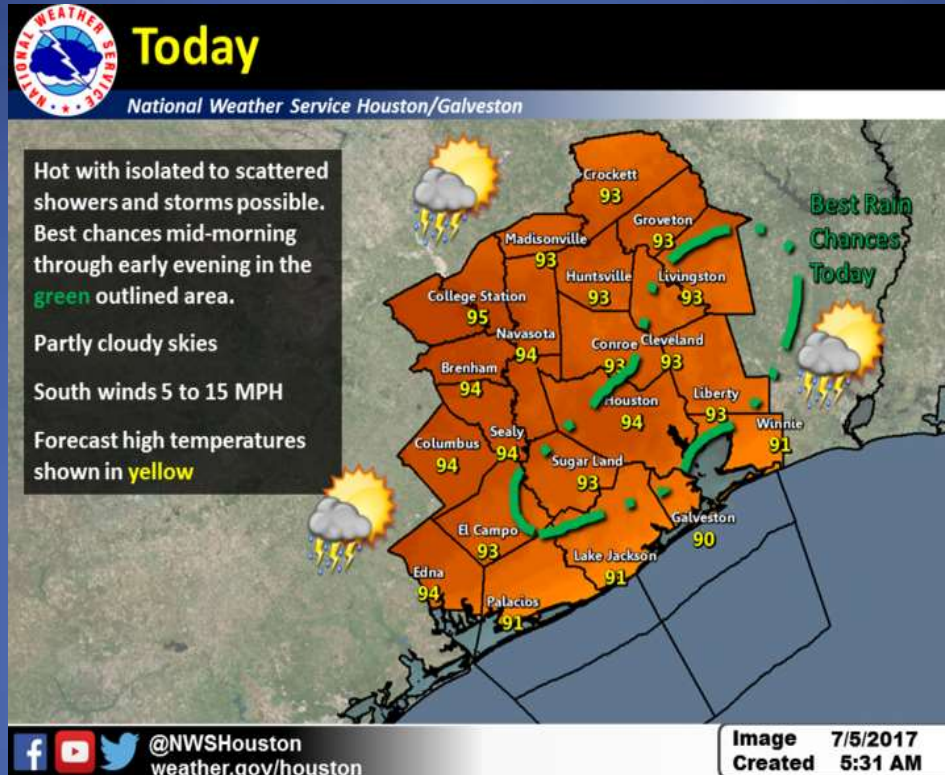
Increasing low level moisture from the east will lead to a slight increase in thunderstorm activity Wednesday afternoon, especially over the Sacramento Mountains, and lowland areas east of El Paso. Thunderstorm coverage will be isolated over most other areas. Temperatures will drop slightly, and El Paso may just barely break its 7-day streak of 100-degree (F) temperatures.



Temperatures will be a little cooler today than yesterday, but still above-normal! Thunderstorms will be possible again, as well. A few storms could be severe, producing strong downburst winds.



# Hazardous Weather



Hot weather is expected again today with isolated to scattered showers and storms possible from mid-morning through early evening



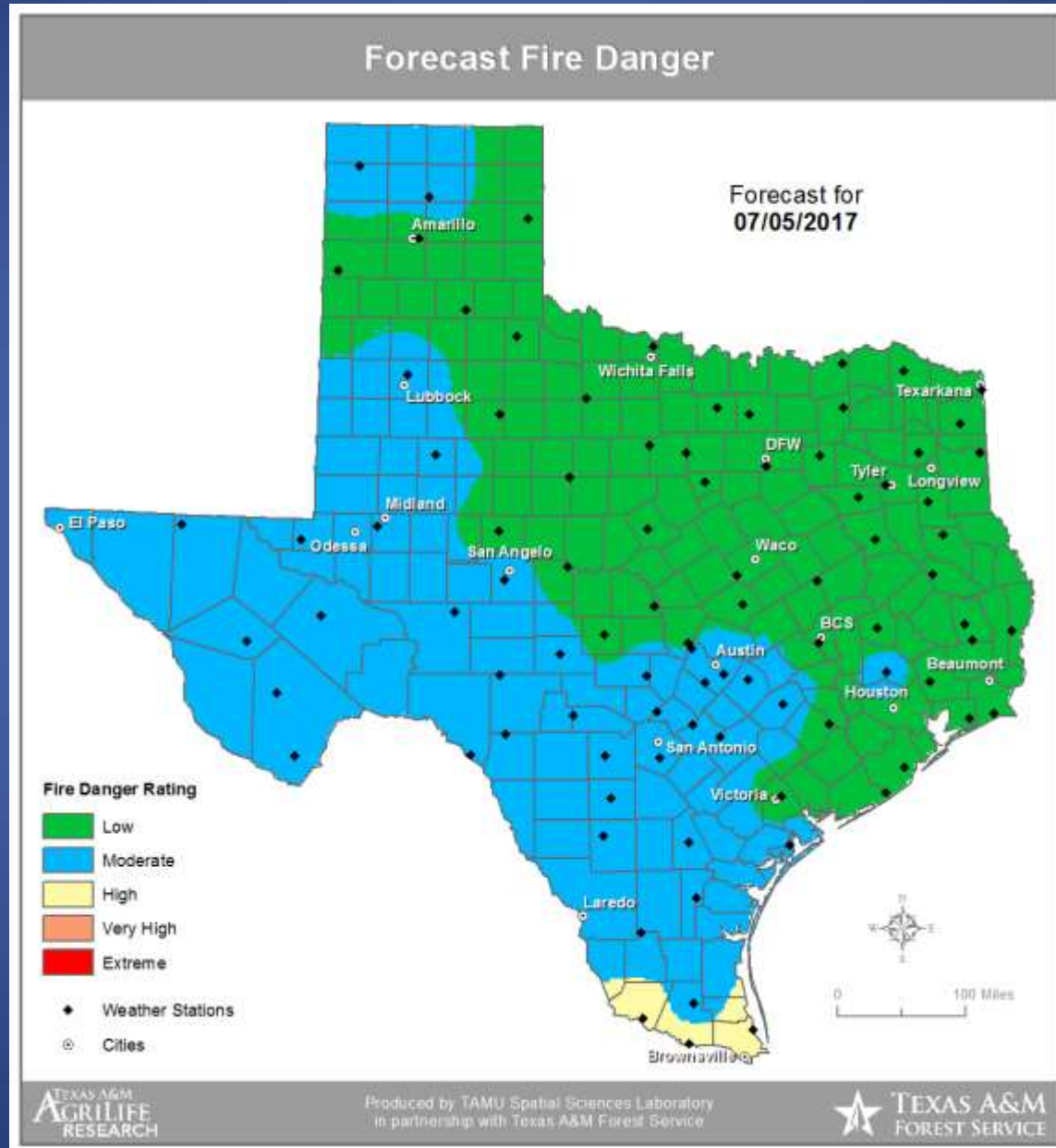
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/04/17	Flood Warning Extended	Sulphur River Below Talco affecting Red River, Franklin, Titus, Morris, and Bowie Counties
07/04/17	Flood Warning	South Fork Sabine River Near Quinlan- Hunt and Rockwall Counties
07/04/17	Flood Advisory	Brown, McCulloch, Borden, Glasscock, Howard, Jeff Davis, Knox, Loving, Mitchell, Reagan, Reeves, Scurry, Tom Green, Upton, Ward and Winkler Counties
07/04/17	Small Stream Flood Advisory	Sterling County
07/04/17	Severe Thunderstorm Warning	Andrews, Armstrong, Bailey, Baylor, Borden, Briscoe, Carson, Castro, Cochran, Cooke, Concho, Cottle, Crane, Crosby, Dawson, Deaf Smith, Dickens, Ector, Floyd, Foard, Garza, Gaines, Hall, Hale, Haskell, Hockley, Howard, Hutchinson, Irion, Jones, Jack, Kent, Knox, Lamb, Lubbock, Loving, Lynn, Martin, Moore, Motley, Oldham, Parmer, Pecos, Potter, Randall, Runnels, Shackelford, Swisher, Terry, Throckmorton, Tom Green, Upton, Ward, Wilbarger and Yoakum Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/04/17	Arroyo and Small Stream Flood Advisory	Andrews, Dawson, Ector, Gaines, Ward and Winkler Counties
07/05/17	Urban and Small Stream Flood Advisory	Lubbock, Ector, Midland and Red River Counties
07/05/17	Flood Advisory	Bowie, Clay, Fannin, Gray, Grayson, Lamar, Red River, Roberts, Wilbarger, and Wichita Counties
07/05/17	Severe Thunderstorm Warning	Archer, Clay, Montague, Wilbarger, and Wichita Counties
07/05/17	Flash Flood Warning	Bowie, Titus, Franklin, Clay, and Red River Counties
07/05/17	Flood Warning	Bowie and Red River Counties

# Fire Danger Forecast





# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

July 03, 2017



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

### Counties with Burn Bans: 59

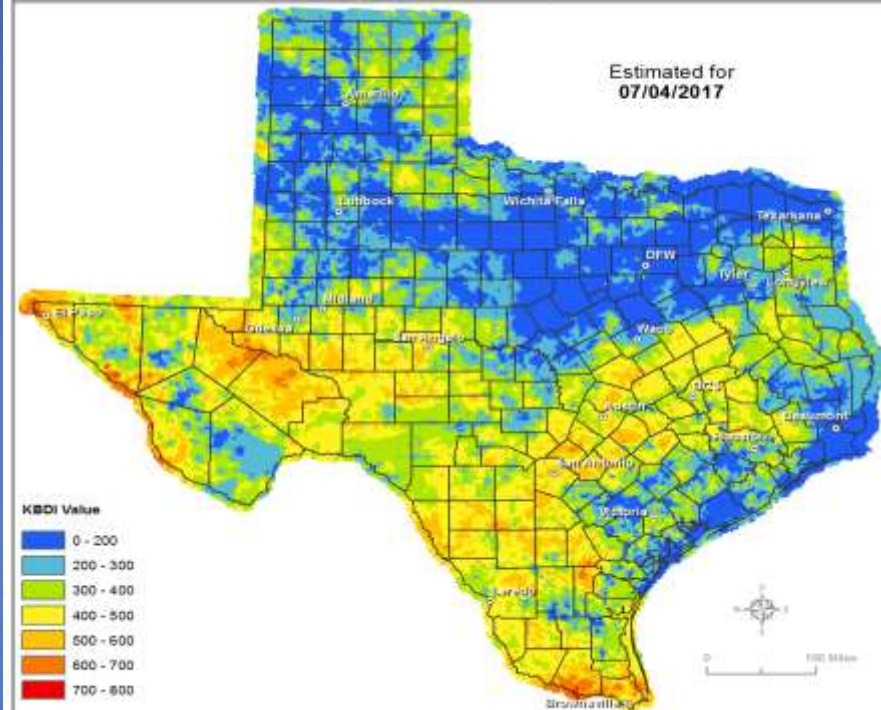
Armstrong  
Atascosa  
Bailey  
Baylor\*  
Brewer  
Brewster\*  
Brooks  
Brown  
Burnet  
Caldwell  
Callahan  
Castro  
Childress  
Cochran  
Coleman  
Comcho  
Crane  
Crocket  
Crosby  
Culberson  
Dickens  
Dinwiddie  
Dove  
Dove  
Edwards  
El Paso  
Frio  
Garza  
Glasscock  
Hudspeth  
Jeff Davis  
Jim Hogg  
Johnson\*  
Kendall  
Kent  
Lamb  
Martin  
McCluskey  
Memorand  
Moffett  
Palo Pinto  
Pecos  
Pecos  
Presidio  
Reagan  
Real  
Roberts  
Schlesinger  
Star  
Stephens  
Sutton

\* Burn Ban Order is designated by the County Judge

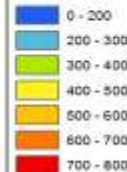
## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
07/04/2017



### KBDI Value



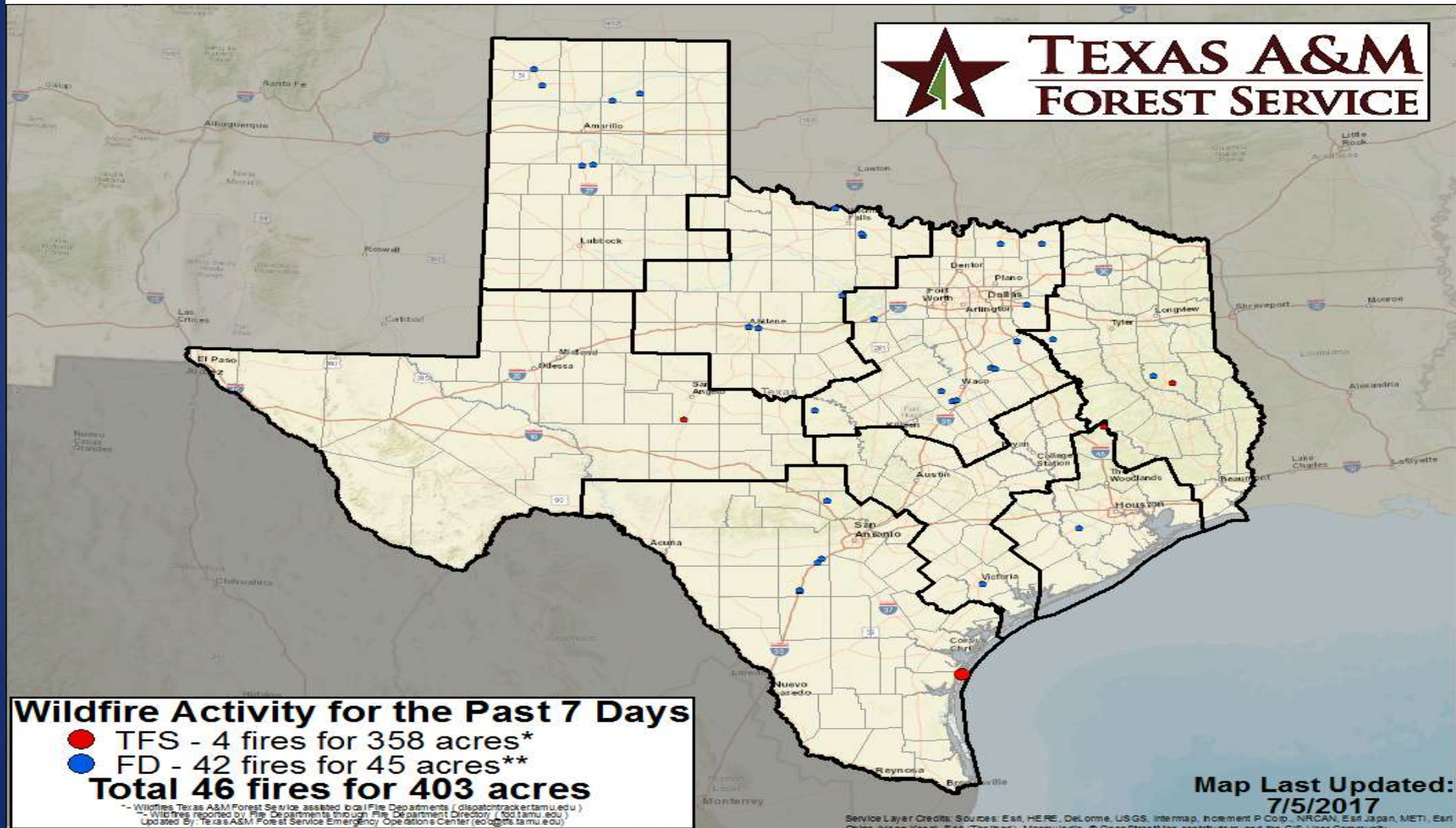
TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Techniques Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 495 (no change) fires and 635,580 (no change) acres destroyed this year. There are 59 (no change) counties with burn bans. The Keetch-Byram Drought Index list 57(+2) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
05/25/17	07/13/17	Community Emergency Response Team (CERT) Course	G-317	Bonham

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/03/17	07/05/17	Arlington	Texas Rangers Home Baseball Game